JC03 Rec'd PCT/PTO 3 0 SEP 2009

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	ANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER 6485-0,051 WOUS						
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. ATP (10A) 109. If kisown/see 37 CFR 1.5)					
	TONAL APPLICATION NO. E2004/000401	INTERNATIONAL FILING DATE 18 March 2004	PRIORITY DATE CLAIMED 16 April 2003					
TITLE OF	NVENTION		1 V M					
	AN APPARATUS FOR (IT(S) FOR DO/EO/US	CLEANING OF A GAS						
'	Thomas Eliasson							
Applicant	herewith submits to the United St	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:					
1. X	1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. 🔲 1	his is a SECOND or SUBSEQUENT s	submission of items concerning a submissio	n under 35 U.S.C. 371.					
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🔀 -	The US has been elected (Article 31).							
5. 👿	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a. is attached hereto (required only if not communicated by the International Bureau).							
	b. X has been communicated by the International Bureau.							
_	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. LXI	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
	a. X is attached hereto.							
	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
_{7.} LxJ	Amendments to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
	a. are attached hereto (required only if not communicated by the International Bureau).							
	b. have been communicated by the International Bureau.							
	c. A have not been made; however, the time limit for making such amendments has NOT expired.							
	d. have not been made and will not be made.							
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:								
11. 🗴	An Information Disclosure Statemen	t under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. 🗶	A preliminary amendment.							
14. X	An Application Data Sheet under 37 CFR 1.76.							
15. X	A substitute specification.							
16.	A power of attorney and/or change of address letter.							
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ATTORNEY'S DOCKET NI IMPED

JC12 Rec'd PCT/PTC 3 0 SEP 2005

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICAT	ION NO. (if known,	see 37 CFR 1.5)	INTERNATIONAL AP	PLICATION NO.	ALTORNETS DO	CKET NOWBER
1	0/551	531	PCT/SE2004/	000401	6485-0051w	OUS
20. Other	items or information	^{on:} Mark	ed-up specific	cation		
The follo	owing fees have h	een submitted			CALCULATIONS	PTO USE ONLY
The following fees have been submitted 21. X Basic national fee (37 CFR 1.492(a))\$300					\$ 300.00	
	nination fee (37 CF	R 1.492(c))			300:00	
If the written opin	ion prepared by IS US indicates all cl	\$ 200.00				
23. X Sear If the written opin IPEAUS Search fee (37 C International Sea	rch fee (37 CFR 1. iion of the ISA/US indicates all claim FR 1.445(a)(2)) honal Searching Aurch Report prepary communicated to is.	\$400.00				
	TOTAL OF 21, 22	***			900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE						
Total Sheets	Extra Sheets		up to a whole number)		_	
- 100 =	<u>/</u> 50 =			× \$250	\$	<u> </u>
Surcharge of \$13 after the date of	30.00 for furnishing commencement o	g any of the search f the national stag	ch fee, examination fee, or the ge (37 CFR 1.492(h)).	e oath or declaration	\$	
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims		8 - 20 =	0	× \$ 50	\$	
Independent clai	ms	1 -3=	0	× \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$	
		\$ 900.00				
Applicant cla	aims small entity s					
				SUBTOTAL =	\$ 900.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$	
		\$ 900.00				
Fee for recording	g the enclosed ass e cover sheet (37	signment (37 CFF CFR 3.28, 3.31).	R 1.21(h)). The assignment most support to \$40.00 per property	ust be accompanied +	\$	
	<u></u>	\$ 900.00				
					Amount to be refunded:	\$
					Amount to be charged	\$

JC12 Rec'd PCT/PTC 3.0 SEP 2005

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. X A check in the amount of \$ 900.00 to cover the above	fees is enclosed.				
b. Please charge my Deposit Account No in the amount of \$ _ A duplicate copy of this sheet is enclosed.	to cover the above fees.				
c. X The Commissioner is hereby authorized to charge any additional fees which Account No. 503342. A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form be included on this form. Provide credit card information and authorization	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
·					
send ALL CORRESPONDENCE TO: Richard R. Michaud Michaud-Duffy Group LLP 306 Industrial Park Road Suite 206	SIGNATURE Richard R. Michaud NAME 40.088 REGISTRATION NUMBER				
Middletown, CT 06457	REGISTRATION NUMBER				
Telephone (860) 632-7200					

Attorney Docket No. 6485-0051WOUS

AN APPARATUS FOR CLEANING OF A GAS

"EXPRESS MAIL" MAILING LABEL

"EXPRESS MAIL" MAILING LABEL

NUMBER EV 671581367US

DATE OF DEPOSIT September 30, 2005

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING

DEPOSITED WITH THE UNITED STATES POSTAL SERVICE
"EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER
37 C.F.R. 1.10 ON THE DATE INDICATED ABOVE AND IS

ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX

1450, ALEXANDRIA, VA 22313-1450

Lisa M. SINGER

(TYPED NAME OF PERSON MAILING PAPER OR FEE)

(SIGNATURE OF PERSON MAILING PAPER OR FEE)